Tenneco Minerals
A Tenneco Company

P. O. Box 1167 Green River, Wyoming 82935 (307) 875-6500



June 1, 1988

Mr. Lowell P. Braxton, Administrator
Mineral Resource Development and Reclamation Program
Department of Natural Resources
Division of Oil, Gas and Mining
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203



DIVISION OF OIL, GAS & MINING

Dear Mr. Braxton:

The enclosed pages are Tenneco Minerals Company's response to the questions raised in your review letter dated May 16, 1988.

For the most part, we have revised pages from our current permit application so as to address the concerns raised in your letter. To facilitate your review, I have highlighted the revised sections on an extra copy. I have also enclosed a copy of your May 16 letter with comments in the left margin indicating where each response can be found.

A couple of items need further explanation. On page 2 of your letter, item 3 asks for additional information on the revised sizing of our ponds. I was in error when I told Mr. Shepherd that the size of the ponds had been increased. In fact, the size of the ponds remains unchanged, but rather a different approach was used to determine the pond capacity needed to contain runoff from the 100 year 24 hour storm. These changes are explained in the enclosed letter from JBR Consultant's Group, dated April 22, 1988. Tenneco will revise pages 6 through 10 in our permit application to reflect these changes, and submit this information prior to final approval of our permit.

Items 7 through 9 on page 3 of the letter request additional design information on the pond and leach pad design. This information is contained in Tenneco's application to the Utah Bureau of Water Pollution Control (BWPC). A copy of this document is provided herein as an addendum to our permit application. Please note that the BWPC has not yet completed their review of our application, so the design information in the document is still subject to change. Tenneco will provide your office with the updated, final design information once it has been approved.

Item 1 on page 4 is a suggestion that contours or setbacks be left on the leach pad slopes upon final reclamation. Tenneco's original permit application called for a terraced configuration for the leach pad. At the Division's request, we modified our reclamation plan so that 2:1 slopes

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could be achieved. Due to topographic constraints associated with the location of the leach pad, this required elimination of all the setbacks. Tenneco will make an effort to break up long slopes wherever possible upon final reclamation, but this may not be possible at the leach pad.

If you have any questions regarding any of this information, please contact either Mike Stairwalt or me. We look forward to your reply.

Sincerely,

TENNECO MINERALS COMPANY

Mouty M. S. Litus

Environmental Engineer

MSL: drf

Enclosures

cc: R. A. Hodgson

M. D. Stairwalt